To: Alison Jones[ajones@clearcreekassociates.com]

From: Rumrill, Nancy

**Sent:** Wed 2/7/2018 5:06:04 PM

Subject: RE: guidelines

Region 9 Temperaturel Logging Requirements.pdf

Alison,

Please see the attached guidelines.

Nancy



Nancy Rumrill (rumrill.nancy@epa.gov)

Drinking Water Protection Section (WTR-3-2)

US EPA, Region IX

75 Hawthorne St.

San Francisco, CA 94105

Phone (415) 972-3293

From: Alison Jones [mailto:ajones@clearcreekassociates.com]

**Sent:** Wednesday, February 7, 2018 8:36 AM **To:** Rumrill, Nancy < Rumrill.Nancy@epa.gov>

Subject: guidelines

Nancy,

In Excelsior's draft UIC permit it refers to "EPA Region 9 Temperature logging guidelines and requirements for evaluation of zonal isolation after injection commences. I am unable to find this document. I did find some Region 5 guidelines, however.

Can you provide a link?

Thank you.

Alison H. Jones, R.G.

Senior Hydrogeologist

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